الصف الخامس الابتدائي ٢٠٢٤

بنك اسئلة

المتميز

أ/ محمود سعيد

ELMotamyez Questions Bank

MATH

5 الصف الخامس

Final Revision

By

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ملحق الإجابات بالداخل

نسخة مجانية

El.Motamyez.School

يمكنكم الحصول على المذكرات والاختبارات من خلال مسح رمز الـ QR Code
أو من خلال صفحة "المتميز - أ/ محمود سعيد".

First term Questions Bank

Question 01 choose the correct answer

1. The place value of 8 in the number 85.324 is .....
   (a) tenths (b) tens (c) hundreds (d) ones
2. The value of 7 in the number 254.375 is .....
   (a) 70 (b) 0.07 (c) 0.007 (d) hundredths
3. The number of thousandths in 0.23 is .....thousandths
   (a) 0 (b) 230 (c) 0.23 (d) 2.3
4. 1,232 ÷ 12 = 102 R .....
   (a) 12 (b) 8 (c) 18 (d) 2
5. The only even prime number is .....
   (a) 2 (b) 0 (c) 3 (d) 10
6. The smallest odd prime number is .....
   (a) 0 (b) 1 (c) 2 (d) 3
7. h + 5.2 = 9.1 , then h = ...
   (a) 14.3 (b) 3.9 (c) 4.1 (d) 4
8. 426.54 - d = 123.5 , then d = ...
   (a) 303.04 (b) 550.04 (c) 303 (d) 550
9. 500 g = ...kg
   (a) 500,000 (b) 5,000 (c) 0.5 (d) 50
10. 8.5 Liters = ...ml
    (a) 85,000 (b) 8,500 (c) 850 (d) 0.85
11. 6.4 L – 1,200 ml = ...
    (a) 5,200 (b) 520 (c) 56 (d) 5,600
12. .....x 0.01 = 4.12
    (a) 0.0412 (b) 412 (c) 4,120 (d) 4.12
13. 42.96 ÷ 0.1 = ...
    (a) 429.6 (b) 4.296 (c) 4296 (d) 0.4296

14. 65.7 x 1,000 = ...
(a) 457,000 (b) 65,700 (c) 657 (d) 0.657

15. 13.13 ÷ 0.13 = ...
(a) 11 (b) 130 (c) 101 (d) 0.1313

16. 0.6 x 0.4 = ...
(a) 24 (b) 0.24 (c) 2.4 (d) 0.2

17. 30 days = ...weeks, ...days
(a) 4 weeks, 28 days (b) 4 weeks, 8 days
(c) 4 weeks, 2 days (d) 28 weeks, 2 days

18. The third number of the pattern which start with 5 and its rule is (n - 2) x 3 is .....
(a) 9 (b) 21 (c) 5 (d) 15

19. The second step in 5.6 x 2 - 0.75 + 6.2 is .....
(a) 5.6 x 2 (b) 2 - 0.75 (c) 11.2 - 0.75 (d) 0.75 + 6.2

20. In 4 , 5.5 , 7 , 8.5 , 10 ,the rule is .....
(a) n +1 (b) n - 1.5 (c) n + 1.5 (d) n - 1

21. 45 - 2.1 x 4.1 + 32 = ...
(a) 68.39 (b) 207.89 (c) 6.839 (d) 20.789

22. .....is an expression .
(a) 45.1 + 3 = 48.1 (c) 3.2 + 15 = 18.2
(b) 2.6 + 6.3 x 2 - 3.2 (d) 25.2 - 5 = 20

23. 5 + m - 3.2 . This called .....
(a) equation (b) expression (c) multiplication (d) division

24. Any number dividing by zero equal .....
(a) 0 (b) 1 (c) itself (d) undefined

25. The benchmark of 0.85 is .....
(a) 0 (b) 1 (c) 0.5 (d) 10

26. The number whose prime factors 2 , 2 , 3 is .....
(a) 2 (b) 3 (c) 4 (d) 12

27. Add the number 6 to the multiplicative identity . The result is .....
(a) 6 (b) 7 (c) 5 (d) 1

28. Subtract the multiplicative identity from 6.3 . The result is .....
(a) 5.3 (b) 5 (c) 7.3 (d) 7

29 5.6 + m = 10.4 , then m = ...
(a) 10.4 + 5.6 (b) 16 (c) 10.4 - 5.6 (d) 30

30 k - 3.21 = 5 , then k = ...
(a) 5 - 3.21 (b) 5 + 3.21 (c) 2 (d) 1.23

31 450 ÷ 10 = ...
(a) 45 tens (b) 450 tens (c) 450 (d) 45

32 1,000 ÷ 100 = ...
(a) 10 (b) 1 (c) 100 (d) 1000

33 Any number dividing by 1 equal .....
(a) 0 (b) 1 (c) itself (d) undefined

34 Any number dividing by itself equal .....
(a) 0 (b) 1 (c) itself (d) undefined

35 654 ÷ ..... = 654
(a) 10 (b) 100 (c) 1 (d) 0

36 0 ÷ 1.45 = ...
(a) 1.45 (b) 0 (c) 1 (d) undefined

37 32.1 ÷ 0 = ...
(a) 0 (b) 1 (c) 32.1 (d) undefined

38 The place value of 7 in the number 254.375 is .....
(a) tens (b) thousands (c) thousandths (d) hundredths

39 Any number multiplying by one equal .....
(a) 0 (b) 1 (c) itself (d) undefined

40 10 = double of .....
(a) 10 (b) 20 (c) 5 (d) 0

41 100 = half of .....
(a) 50 (b) 200 (c) 100 (d) 1

42 60 is twice .....
(a) 30 (b) 60 (c) 120 (d) 10

43 There are .....millilitres in 2.02 litters
(a) 202,000 (b) 202 (c) 2020 (d) 2

44 There are .....meters in 57.357 km
(a) 57,357 (b) 0.57357 (c) 5,735.7 (d) 57.357

45 4 thousandths x 3 = ...
(a) 0.012 (b) 12 (c) 12,000 (d) 1.3

46 6 + c = 2.1 is called .....
(a) equation (b) expression (c) multiplication (d) division

47 Any number multiplied by zero equal .....
(a) 0 (b) 1 (c) itself (d) undefined

48 The value of the digit 4 in the number 3.514 is .....
(a) 40,000 (b) 400 (c) 0.4 (d) 0.004

49 The value of the variable x in the equation x + 3.5 = 8 is .....
(a) 3.5 (b) 5.4 (c) 4.5 (d) 5.5

50 All the following numbers are prime numbers except .....
(a) 2 (b) 5 (c) 7 (d) 9

51 The number .....is the common multiple of all numbers .
(a) 0 (b) 1 (c) 2 (d) 3

52 18.58 = ...round to the nearest whole number .
(a) 59 (b) 19 (c) 18 (d) 18.6

53 20 + 0.07 + 0.008 = ...
(a) 20.078 (b) 20.78 (c) 20.708 (d) 20.807

54 (4 x 85) + (2 x 85) = ...x 85
(a) 24 (b) 42 (c) 8 (d) 6

55 Five ones , forty seven thousandths = ...
(a) 57.4 (b) 5740 (c) 5.47 (d) 5.047

56 The number .....is one of the multiples of the digit 6 .
(a) 16 (b) 26 (c) 24 (d) 106

57 The prime factors of 12 are .....
(a) 2,2,3 (b) 2,3,3 (c) 6,2 (d) 4,3

58 The number .....is the common factor of all numbers .
(a) 0 (b) 1 (c) 2 (d) 3

59 The value of the variable x in the equation x - 2.5 = 4 is .....
(a) 1.5 (b) 6.5 (c) 5.6 (d) 5.1

60 The composite number in the following numbers is .....
(a) 7 (b) 13 (c) 15 (d) 5

61 The smallest 2-digit prime number is .....
(a) 13 (b) 2 (c) 3 (d) 11

62 The smallest 2 different digit prime number is .....
(a) 3 (b) 2 (c) 13 (d) 17

63 The GCF of 3 and 7 is .....
(a) 3 (b) 7 (c) 21 (d) 10

Question 02 complete

1. 0.008 km = ...m
2. 38 x 52 = (30 x 50) + (30 x .....) + (8 x .....) + (8 x 2)
3. .....÷ 0.01 = 0.4
4. 63 hundredths x 5 = ...
5. The common multiple of all numbers is .....
6. 654 x 100 = ...
7. The prime factors of 14 are .....
8. Quotient x divisor + remainder = ...
9. 2.6 + 6.3 x 2 - 3.2 = ...
10. 11.11 ÷ 11 = ...
11. The factors of 18 are .....
12. The remainder must be less than the .....
13. 11 has .....factors
14. The product of 13.5 x 2.2 = ...
15. The multiplicative identity is .....
16. 1,000 g= .....kg
17. The place value of 4 in the number 85.324 is .....
18. .....are the factors of 25
19. The smallest prime number is .....
20. 6.2 - m = 3 , then m = ...
21. 0.4 x 0.3 =.....
22. 3.7 + 1.54 = ...
23. 2.321 x 0.001 = ...
24. 21.6 ÷ 2 =.....10.8 .....
25. 4 x 43 = (4 x 3) + (4 x .....)
26. The value of 4 in the number 85.324 is .....
27. 4 hundredths - 12 thousandths = ...thousandths
28. The additive identity is .....
29. 5 thousandths + 73 hundredths = ... Thousandths

30 The number of factors of 18 is .....

31 The sum of 3.127 + 8.65 = ...

32 The number whose prime factors 2 , 2 , 3 , 3 is .....

33 18 kg = ... g

34 The fourth number of the pattern which start with 4 and its rule is (2n + 3) is .....

35 in 37 ÷ 6 = 6 R 1 , the dividend is .....

36 Complete by using the following area model

	50	8
40	2,000	320
2	100	16

58 × 42 = (40 × .....) + (40 × 8) + (..... × 50) + (2 × .....) = ...

37 There are ..... grams in 42.1 kg

38 78 x .....= 7.8

39 In the equation 24 ÷ 4 = 6 the remainder is .....

40 62.62 ÷ 0.62 = ...

41 6.2 x 0.001 = ...

42 .....x 0.01 = 98.47

43 0.32 x 12 = ...

44 5.6 x 2 - 0.75 + 6.2 = ...

45 0.0045 x ..... = 45

46 The first operation in 45 - 2.1 x 4.1 + 32 is .....

47 The prime factors of 18 are .....

48 Prime numbers has .....factors

49 Add the number 6 to the additive identity . The result is .....

50 The number of hundredths in 0.23 is .....hundredths.

51 ..... Is not composit nor prime .

52 8.2 - 2.6 = ...

53 53.21 ÷ 1 = ...

54 There are .....milliliters in 14 litters

55 4 hundredths - 12 thousandths = ...

56 The number whose all prime factors are 3,2,2 is .....

57 The GCF of 8 and 12 is .....

58 The quotient of 6.66 ÷ 6 = ...

59 (300 + 60 + 1) x 5 = ... x 5

60 The quotient in 480 ÷ 48 = 10 is .....

61 The product of 899 x 11 is closer to the product of.....x.....

62 54 x 0.001 = ...

63 0.23 x 6 = ...

64 632.2 x ..... = 6.322

65 3.7 ÷ 0.1 = ...

66 Twenty two and twenty two hundredths is .....

67 0.2 x 31.2 = ...

68 3,000 ÷ 100 = ...

69 0.2546 x 1,000 = ...

70 1,000 x ..... = 52.1

71 complete the area model and find the answer

(40 × 40) + (40 × 8) + (9 × 40) + (9 × 8) = ...

	40	.....
.....	1,600	.....
9	.....	72

Question 03 Answer the following questions

1 Eyad has 6.72 m of wire . If he decided to cut it into 16 pieces . What is the length of each pieces ?

.....

2 Sandy drink 5.24 liters of juice weekly . If the cost of 1 liter of juice is 16.2 LE . Find what sandy pays ?

.....

3 Hana was 10 years old , her sister Yara was half her age . How old will Yara be when Hana is 12 years old ?

.....

4 Retal bought 4 books for 20 pounds each and bought 6 pens for 65 pounds . If she had 300 pounds . How much money are left ? Write the equation .

.....

5 Omar had 5000 pounds. If he bought 6 toys 23 pounds each and bought a mobile for 3200 pounds . How much money are left with omar ? Write the equation .

.....

6 Find the product of 24.32 x 6.2

.....

7. Find the result of 300.53 - 11.04 x 0.2 ÷ 0.01 + 13.07

.....

8. write 96.123 by expanded form

.....

9. write 96.123 by expanded form

.....

10. Decompose 96.123

.....

11. Ahmed bought 9 pens of the same type . If the price of one pen is 4.5 pounds . How much money will Ahmed pay ?

.....

12. A teacher wants to distribute 280 prizes to 7 classes equally . How many prizes per each class ?

.....

13. Decompose the number 80.507 using expanded form .

.....

14. Adam bought a laptop for 7,250 pounds and a mobile for 4,750 pounds . If he had 15,000 pounds . How much money are left with him ?

.....

15. Aliaa used 9 kg of flour in a recipe for cake . How many grams of flour did she use ?

.....

16. An employee works 480 min dialy . How many hours will the employee work in 7 days ?

.....

17. Seif bought 0.65 kg of mango , the price of one kilogram is 100 LE . What is the total amount that seif paid ?

.....

18. A box containing 725 gm of spices was distributed equally into 10 packages . How many grams in each package ?

.....

19. IF the sum of two numbers is 65.324 and one of them is 4.21 find the other one . (write equation)

.....

20 when m = 53.218 and e = 64.61 . Estimate the sum of them and then write the actual sum .

.....

21 Mr. Mahmoud Elkholy is planning a trip from Mansoura to Cairo . He will travel 143.995 km . Round the distance to the nearest hundredths .

.....

22 Mahmoud and Esraa went on a fishing trip to lake Naser . They each caught a huge fish . Mahmoud's fish weighed 42.31 kg and the sum of them is 98.65 kg . What is the weight of Esraa's fish ? (write the equation)

.....

23 Add 38.4 and 18.5 then subtract the result from 289.2 last multiply by 100 .

.....

24 Divide 93 by 0.3 and then add 114.7 ,last divide the result by 5 .

.....

25 subtract 3.1 from 4.62 then multiply the result b 2

.....

26 find LCM and GCF for 18 and 24

.....

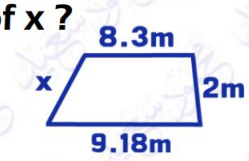
27 Find the result of :

- 17.01 ÷ 0.7 = ...
- 74 x 63 = ...
- 56.2 x 4.2 = ...
- 452.2 + 21.456 = ...
- 783.44 – 35.1 = ...

28 Use ordering of operations to solve (45.2 – 14) ÷ 0.1 + 32.2

.....

29 If the perimeter of this shape is 24.32 meters what's the value of x ?



.....

30 By using the area model solve :-
65 × 247 = ...

انتهت الأسئلة مع أطيب التمنيات بالنجاح والتوفيق

الصف الخامس الابتدائي ٢٠٢٤

بنك اسئلة

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أ/ محمود سعيد

Model Answers

MATH

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5 الصف الخامس

First term Questions Bank

Question 01 choose the correct answer

1. The place value of 8 in the number 85.324 is .....
   (a) tenths (b) tens (c) hundreds (d) ones
2. The value of 7 in the number 254.375 is .....
   (a) 70 (b) 0.07 (c) 0.007 (d) hundredths
3. The number of thousandths in 0.23 is .....thousandths
   (a) 0 (b) 230 (c) 0.23 (d) 2.3
4. 1,232 ÷ 12 = 102 R .....
   (a) 12 (b) 8 (c) 18 (d) 2
5. The only even prime number is .....
   (a) 2 (b) 0 (c) 3 (d) 10
6. The smallest odd prime number is .....
   (a) 0 (b) 1 (c) 2 (d) 3
7. h + 5.2 = 9.1 , then h = ...
   (a) 14.3 (b) 3.9 (c) 4.1 (d) 4
8. 426.54 - d = 123.5 , then d = ...
   (a) 303.04 (b) 550.04 (c) 303 (d) 550
9. 500 g = ...kg
   (a) 500,000 (b) 5,000 (c) 0.5 (d) 50
10. 8.5 Liters = ...ml
    (a) 85,000 (b) 8,500 (c) 850 (d) 0.85
11. 6.4 L – 1,200 ml = ...
    (a) 5,200 (b) 520 (c) 56 (d) 5,600
12. .....x 0.01 = 4.12
    (a) 0.0412 (b) 412 (c) 4,120 (d) 4.12
13. 42.96 ÷ 0.1 = ...
    (a) 429.6 (b) 4.296 (c) 4296 (d) 0.4296

14 65.7 x 1,000 = ...
(a) 457,000 (b) 65,700 (c) 657 (d) 0.657

15 13.13 ÷ 0.13 = ...
(a) 11 (b) 130 (c) 101 (d) 0.1313

16 0.6 x 0.4 = ...
(a) 24 (b) 0.24 (c) 2.4 (d) 0.2

17 30 days = ...weeks, ...days
(a) 4 weeks, 28 days (b) 4 weeks, 8 days
(c) 4 weeks, 2 days (d) 28 weeks, 2 days

18 The third number of the pattern which start with 5 and its rule is (n - 2) x 3 is .....
(a) 9 (b) 21 (c) 5 (d) 15

19 The second step in 5.6 x 2 - 0.75 + 6.2 is .....
(a) 5.6 x 2 (b) 2 - 0.75 (c) 11.2 - 0.75 (d) 0.75 + 6.2

20 In 4 , 5.5 , 7 , 8.5 , 10 ,the rule is .....
(a) n +1 (b) n - 1.5 (c) n + 1.5 (d) n - 1

21 45 - 2.1 x 4.1 + 32 = ...
(a) 68.39 (b) 207.89 (c) 6.839 (d) 20.789

22 .....is an expression .
(a) 45.1 + 3 = 48.1 (c) 3.2 + 15 = 18.2
(b) 2.6 + 6.3 x 2 - 3.2 (d) 25.2 - 5 = 20

23 5 + m - 3.2 . This called .....
(a) equation (b) expression (c) multiplication (d) division

24 Any number dividing by zero equal .....
(a) 0 (b) 1 (c) itself (d) undefined

25 The benchmark of 0.85 is .....
(a) 0 (b) 1 (c) 0.5 (d) 10

26 The number whose prime factors 2 , 2 , 3 is .....
(a) 2 (b) 3 (c) 4 (d) 12

27 Add the number 6 to the multiplicative identity . The result is .....
(a) 6 (b) 7 (c) 5 (d) 1

28 Subtract the multiplicative identity from 6.3 . The result is .....
(a) 5.3 (b) 5 (c) 7.3 (d) 7

29 5.6 + m = 10.4 , then m = ...
(a) 10.4 + 5.6 (b) 16 (c) 10.4 - 5.6 (d) 30

30 k - 3.21 = 5 , then k = ...
(a) 5 - 3.21 (b) 5 + 3.21 (c) 2 (d) 1.23

31 450 ÷ 10 = ...
(a) 45 tens (b) 450 tens (c) 450 (d) 45

32 1,000 ÷ 100 = ...
(a) 10 (b) 1 (c) 100 (d) 1000

33 Any number dividing by 1 equal .....
(a) 0 (b) 1 (c) itself (d) undefined

34 Any number dividing by itself equal .....
(a) 0 (b) 1 (c) itself (d) undefined

35 654 ÷ ..... = 654
(a) 10 (b) 100 (c) 1 (d) 0

36 0 ÷ 1.45 = ...
(a) 1.45 (b) 0 (c) 1 (d) undefined

37 32.1 ÷ 0 = ...
(a) 0 (b) 1 (c) 32.1 (d) undefined

38 The place value of 7 in the number 254.375 is .....
(a) tens (b) thousands (c) thousandths (d) hundredths

39 Any number multiplying by one equal .....
(a) 0 (b) 1 (c) itself (d) undefined

40 10 = double of .....
(a) 10 (b) 20 (c) 5 (d) 0

41 100 = half of .....
(a) 50 (b) 200 (c) 100 (d) 1

42 60 is twice .....
(a) 30 (b) 60 (c) 120 (d) 10

43 There are .....millilitres in 2.02 litters
(a) 202,000 (b) 202 (c) 2020 (d) 2

44 There are .....meters in 57.357 km
(a) 57,357 (b) 0.57357 (c) 5,735.7 (d) 57.357

45 4 thousandths x 3 = ...
(a) 0.012 (b) 12 (c) 12,000 (d) 1.3

46 6 + c = 2.1 is called .....
(a) equation (b) expression (c) multiplication (d) division

47 Any number multiplied by zero equal .....
(a) 0 (b) 1 (c) itself (d) undefined

48 The value of the digit 4 in the number 3.514 is .....
(a) 40,000 (b) 400 (c) 0.4 (d) 0.004

49 The value of the variable x in the equation x + 3.5 = 8 is .....
(a) 3.5 (b) 5.4 (c) 4.5 (d) 5.5

50 All the following numbers are prime numbers except .....
(a) 2 (b) 5 (c) 7 (d) 9

51 The number .....is the common multiple of all numbers .
(a) 0 (b) 1 (c) 2 (d) 3

52 18.58 = ...round to the nearest whole number .
(a) 59 (b) 19 (c) 18 (d) 18.6

53 20 + 0.07 + 0.008 = ...
(a) 20.078 (b) 20.78 (c) 20.708 (d) 20.807

54 (4 x 85) + (2 x 85) = ...x 85
(a) 24 (b) 42 (c) 8 (d) 6

55 Five ones , forty seven thousandths = ...
(a) 57.4 (b) 5740 (c) 5.47 (d) 5.047

56 The number .....is one of the multiples of the digit 6 .
(a) 16 (b) 26 (c) 24 (d) 106

57 The prime factors of 12 are .....
(a) 2,2,3 (b) 2,3,3 (c) 6,2 (d) 4,3

58 The number .....is the common factor of all numbers .
(a) 0 (b) 1 (c) 2 (d) 3

59 The value of the variable x in the equation x - 2.5 = 4 is .....
(a) 1.5 (b) 6.5 (c) 5.6 (d) 5.1

60 The composite number in the following numbers is .....
(a) 7 (b) 13 (c) 15 (d) 5

61 The smallest 2-digit prime number is .....
(a) 13 (b) 2 (c) 3 (d) 11

62 The smallest 2 different digit prime number is .....
(a) 3 (b) 2 (c) 13 (d) 17

63 The GCF of 3 and 7 is .....
(a) 3 (b) 7 (c) 21 (d) 10

Question 02 complete

1. 0.008 km = ...8.....m
2. 38 x 52 = (30 x 50) + (30 x ....2....) + (8 x ....50.....) + (8 x 2)
3. .....0.004.....÷ 0.01 = 0.4
4. 63 hundredths x 5 = ...3.15.....
5. The common multiple of all numbers is ....0.....
6. 654 x 100 = ...65,400....
7. The prime factors of 14 are .....2,7.....
8. Quotient x divisor + remainder = ...dividend.....
9. 2.6 + 6.3 x 2 - 3.2 = ...12.....
10. 11.11 ÷ 11 = ...1.01.....
11. The factors of 18 are .....1,2,3,6,9,18.....
12. The remainder must be less than the .....divisor.....
13. 11 has .....2.....factors
14. The product of 13.5 x 2.2 = ...29.7.....
15. The multiplicative identity is .....1.....
16. 1,000 g= .....1.....kg
17. The place value of 4 in the number 85.324 is .....thousandths.....
18. .....1,25,5.....are the factors of 25
19. The smallest prime number is .....2.....
20. 6.2 - m = 3 , then m = ...3.2.....
21. 0.4 x 0.3 = ...0.12....
22. 3.7 + 1.54 = ...5.24.....
23. 2.321 x 0.001 = ...2,321.....
24. 21.6 ÷ 2 =.....10.8 .....
25. 4 x 43 = (4 x 3) + (4 x ....40....)
26. The value of 4 in the number 85.324 is .....0.004.....
27. 4 hundredths - 12 thousandths = ...52.....thousandths
28. The additive identity is .....0.....
29. 5 thousandths + 73 hundredths = ...735..... Thousandths

30 The number of factors of 18 is .....6.....

31 The sum of 3.127 + 8.65 = ...11.777.....

32 The number whose prime factors 2 , 2 , 3 , 3 is .....36.....

33 18 kg = ...18,000..... g

34 The fourth number of the pattern which start with 4 and its rule is (2n + 3) is .....53.....

35 in 37 ÷ 6 = 6 R 1 , the dividend is .....37.....

36 Complete by using the following area model

	50	8
40	2,000	320
2	100	16

58 × 42 = (40 × .....50..) + (40 × 8) + (....2.. × 50) + (2 × ..8...) = ...2,436....

37 There are ...42,100..... grams in 42.1 kg

38 78 x ...0.1.....= 7.8

39 In the equation 24 ÷ 4 = 6 the remainder is .....0.....

40 62.62 ÷ 0.62 = ...101.....

41 6.2 x 0.001 = ...0.0062.....

42 .....9,847.....x 0.01 = 98.47

43 0.32 x 12 = ...3.84.....

44 5.6 x 2 - 0.75 + 6.2 = ...10.65.....

45 0.0045 x ...10,000..... = 45

46 The first operation in 45 - 2.1 x 4.1 + 32 is .....2.1 x 4.1.....

47 The prime factors of 18 are .....2,3,3.....

48 Prime numbers has .....2.....factors

49 Add the number 6 to the additive identity . The result is .....6.....

50 The number of hundredths in 0.23 is .....23.....hundredths

51 .....1..... Is not composit nor prime .

52 8.2 - 2.6 = ...5.6.....

53 53.21 ÷ 1 = ...53.21.....

54 There are .....14,000.....milliliters in 14 litters

55 4 hundredths - 12 thousandths = ...0.052.....

56 The number whose all prime factors are 3,2,2 is ...12....

57 The GCF of 8 and 12 is .....4.....

58 The quotient of 6.66 ÷ 6 = ...1.11.....

59 (300 + 60 + 1) x 5 = ...361..... x 5

60 The quotient in 480 ÷ 48 = 10 is .....10.....

61 The product of 899 x 11 is closer to the product of.....900...x....10.....

62 54 x 0.001 = ...0.054.....

63 0.23 x 6 = ...1.33.....

64 632.2 x .....0.01..... = 6.322

65 3.7 ÷ 0.1 = ...37.....

66 Twenty two and twenty two hundredths is .....22.22.....

67 0.2 x 31.2 = ...6.24.....

68 3,000 ÷ 100 = ...30.....

69 0.2546 x 1,000 = ...254.6.....

70 1,000 x ...0.0521..... = 52.1

71 complete the area model and find the answer

(40 × 40) + (40 × 8) + (9 × 40) + (9 × 8) = ...2,242.....

	40	8
40	1,600	320
9	360	72

Question 03 Answer the following questions

1 Eyad has 6.72 m of wire . If he decided to cut it into 16 pieces . What is the length of each pieces ?

6.72 ÷ 16 = 0.42 m

2 Sandy drink 5.24 liters of juice weekly . If the cost of 1 liter of juice is 16.2 LE . Find what sandy pays ?

5.24 x 16.2 = 84.888 LE

3 Hana was 10 years old , her sister Yara was half her age . How old will Yara be when Hana is 12 years old ?

10 ÷ 2 + 2 = 7 years

4 Retal bought 4 books for 20 pounds each and bought 6 pens for 65 pounds . If she had 300 pounds . How much money are left ? Write the equation .

300 - (4 x 20 + 65) = 155 pounds

5 Omar had 5000 pounds. If he bought 6 toys 23 pounds each and bought a mobile for 3200 pounds . How much money are left with omar ? Write the equation .

5,000 - (6 x 23 + 3200) = 1,662 pounds

6 Find the product of 24.32 x 6.2

150.784

7. Find the result of 300.53 - 11.04 x 0.2 ÷ 0.01 + 13.07

= 300.53 - 2.208 ÷ 0.01 + 13.07

= 300.53 - 220.8 + 13.07 = 79.73 + 13.07 = 92.8

8. write 96.123 by expanded form

90 + 6 + 0.1 + 0.02 + 0.003

9. write 96.123 by expanded form

ninety six and one hundred twenty three thousandths

10. Decompose 96.123

(9 x 10) + (6 x 1) + (1 x 0.1) + (2 x 0.01) + (3 x 0.001)

11. Ahmed bought 9 pens of the same type . If the price of one pen is 4.5 pounds . How much money will Ahmed pay ?

9 x 4.5 = 40.5 pounds

12. A teacher wants to distribute 280 prizes to 7 classes equally . How many prizes per each class ?

280 ÷ 7 = 40 prizes

13. Decompose the number 80.507 using expanded form .

80 + 0.5 + 0.007

14. Adam bought a laptop for 7,250 pounds and a mobile for 4,750 pounds . If he had 15,000 pounds . How much money are left with him ?

15,000 - (4,750 + 7,250) = 3,000 pounds

15. Aliaa used 9 kg of flour in a recipe for cake . How many grams of flour did she use ?

9 kg = 9 x 1,000 = 9,000 grams

16. An employee works 480 min dialy . How many hours will the employee work in 7 days ?

480 ÷ 60 = 8 hours - 8 × 7 = 56 hours

17. Seif bought 0.65 kg of mango , the price of one kilogram is 100 LE . What is the total amount that seif paid ?

0.65 x 100 = 65 LE

18. A box containing 725 gm of spices was distributed equally into 10 packages . How many grams in each package ?

725 ÷ 10 = 72.5 gm

19. IF the sum of two numbers is 65.324 and one of them is 4.21 find the other one . (write equation)

x + 4.21 = 65.324 ///// x = 65.324 - 4.21 ///// x = 61.114

20 when m = 53.218 and e = 64.61 . Estimate the sum of them and then write the actual sum .

the estimate = 53 + 65 = 118 /////// the actual sum = 53.218 + 64.61 = 117.828

21 Mr. Mahmoud Elkholy is planning a trip from Mansoura to Cairo . He will travel 143.995 km . Round the distance to the nearest hundredths .

143.995 = 114 km

22 Mahmoud and Esraa went on a fishing trip to lake Naser . They each caught a huge fish . Mahmoud's fish weighed 42.31 kg and the sum of them is 98.65 kg . What is the weight of Esraa's fish ? (write the equation)

42.31 + e = 98.65 ///// e = 98.65 - 42.31 ///// e = 56.34 kg

23 Add 38.4 and 18.5 then subtract the result from 289.2 last multiply by 100 .

(289.2 - (38.4 + 18.5)) × 100

= (289.2 - 56.9) × 100

= 232.3 × 100 = 23,230

24 Divide 93 by 0.3 and then add 114.7 ,last divide the result by 5 .

= (93 ÷ 0.3 + 114.7) ÷ 5

= (310 + 114.7) ÷ 5

= 424.7 ÷ 5 = 84.94

25 subtract 3.1 from 4.62 then multiply the result b 2

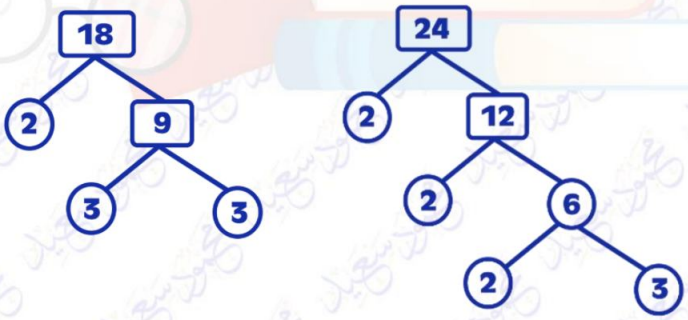
(4.62 - 3.1) × 2

1.52 × 2 = 3.04

26 find LCM and GCF for 18 and 24

18 = 2 × 3 × 3

24 = 2 × 3 × 2 × 2



LCM = 2 × 3 × 3 × 2 × 2 = 72

GCF = 2 × 3 = 6

27 Find the result of :

- 17.01 ÷ 0.7 = ...24.3.....
- 74 x 63 = ...4,662.....
- 56.2 x 4.2 = ...236.04.....
- 452.2 + 21.456 = ...473.656.....
- 783.44 – 35.1 = ...748.34.....

28 Use ordering of operations to solve (45.2 – 14) ÷ 0.1 + 32.2

344.2

29 If the perimeter of this shape is 24.32 meters what's the value of x ?

X = 24.32 – (9.18 + 8.3 + 2) = 4.84 m

30 By using the area model solve :-

65 × 247 = ...16055.....

	200	40	7
60	12000	2400	420
5	1000	200	35

تم بحمد الله

بسم الله الرحمن الرحيم " إِنَّ الَّذِينَ آمَنُوا وَعَمِلُوا الصَّالِحَاتِ إِنَّا لَا نُضِيعُ أَجْرَ مَنْ أَحْسَنَ عَمَلًا " صدق الله العظيم